

Check-List of North American Diptera Pupipara.

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NOTE.—Dr. Speiser sent me the following to be inserted in a supplement to my Catalogue. Not contemplating a supplement in this form, I publish it by itself, as it contains the latest views of the chief authority in this group, with some important synonymy. References are given where not found in my Catalogue.—J. M. ALDRICH.

HIPPOBOSCIDAE.

Hippobosca L.

equina L.

Melophagus Latr.

ovinus L.

Lipoptena Nitsch.

depressa Say (*mazamae* Rond.). Syn. by Speiser, Ann. Mus. Genova, 1904, 334.

var. *mexicana* Towns.

Ornithoica Rond.

confluenta Say (*vicina* Walk.).

Ornithomyia Latr.

avicularia L.

butalis Coq. (This is, I believe, but a synonym of the foregoing species.)

anchineuria Speiser, Zeitsch. f. Hym. u. Dipt., 1905, 348 (*pallida* Say, preoccupied).

varipes Walk.

pilosula Wulp. Note.—Austen has mistaken my genus *Ornithoza*, which is palaeoarcto-indoaustralian.

Ornithoctona Speiser.

fusciventris Wied.

erythrocephala Leach.

bellardiana Rond.

haitensis Bigot.

?*nebulosa* Say.

Ornithopertha Speiser.

nitens Bigot.

geniculata Bigot, Humming Bird, ii, 49. Central America, Speiser, Ann. Mus. Hungar., 1904, ii, 393.

anthracina Speiser, Ann. Mus. Hungar., 1904, ii, 393.—Honduras.

Stilbomctopa Coq.

fulvifrons Walk.

imprensa Bigot.

Olfersia Leach.*americana* Leach.*pallidilabris* Rond.*intertropica* Walk.*propinqua* Walk.*ardeae* Macq.*albipennis* Say.*angustifrons* Wulp.? *villadae* Dugés.? *fuscipennis* Macq.? *obliquinervis* Rond. Note.—The last three may belong to *Pseu-
dolfersia*.*Pseudolfersia* Coq.*fumipennis* Sahlberg, Medd. Soc. Fauna Fenn., v, 13, 1886, p. 150.
(*maculata* Coq. Syn unpublished).*sordida* Bigot.*coriacea* Wulp.*vulturis* Wulp.*spinifera* Leach.var. *sulcifrons* Thoms.*mexicana* Macq.*Lynchia* (Wyenb.) Speiser.*pusilla* Speiser? *brunnea* Oliv. Cf. Speiser, Ann. Mus. Hungar., ii, 388.*Brachyptomyia* Williston.*finbriata* Waterhouse, Proc. Zool. Soc., Lond., 1887, 164.(*femorata* Williston.)

STREBLIDAE.

Subfamily NYCTERIBOSCINAE.

Trichobius (Gervais) Towns.*parasiticus* Gervais, Atlas de Zoologie, 1844, p. 14.(*dugesii* Towns.)*major* Coq.*Aspidoptera* Coq. (*Lepopteryx* Speiser, Arch. Naturgesch., 1900, 53.)*phyllostomalis* Perty, Delectus animalium, etc., 1830, 190, pl. xxxvii,
fig. 16 (*Lipoptena*).(*busckii* Coq.). Syn. by Speiser, Arch. Naturgesch., 1900, 53.*Plerellipsis* Coq.*aranea* Coq. (*Megistopoda desiderata* Speiser, Arch. Naturgesch.,
1900, 57, pl. iii, f. 6.) Syn. in Zoolog. Anzeig., xxiii, 154, 1900,
with preceding.*Megistopoda* Macq.*pilalei* Macq.

Subfamily STREBLINAE.

Strebla Wied.*wiedemanni* Kolenati, Die Parasiten der Chiropteren, 1856, 46.(*vespertilionis* Fabricius, 1895, nec. Nitsch, 1803.)(*mexicana* Rond.)*avium* Macq.

NYCTERIBIIDAE.

Penicillidia Kolenati.*mexicana* Bigot.*Nycteribia* Latr.*antrozoi* Towns.

ADDITIONAL NAMES of persons willing to identify certain insects (see February NEWS, page 59):*

Mr. C. T. Brues, Public Museum, Milwaukee, Wis., Parasitic Hymenoptera and Phoridae.

Mr. August Busck, U. S. National Museum, Washington, D. C., Micro-Lepidoptera.

Mr. Nathan Banks, East Falls Church, Va., Neuropteroid Insects,—all groups except Odonata.

Prof. W. M. Wheeler, American Museum of Natural History, New York, Formicidae.

Mr. Frank Haimbach, 150 Sumac Street, Philadelphia, Pyralidae.

Dr. E. Bergroth, 7 West Superior Street, Duluth, Minn., Exotic Hemiptera-Heteroptera, North American Tipulidae.

Prof. C. F. Adams, Fayetteville, Ark., Diptera, especially Oscinidae.

John A. Grossbeck, 337 Suydam Street, New Brunswick, New Jersey, Geometridae.

Dr. H. T. Fernald, Amherst, Mass., Sphecidae of all America.

Mr. E. A. Back, Amherst, Mass., Asilidae.

Mr. H. J. Franklin, Amherst, Mass., Bombinae.

Mr. H. M. Russell, Amherst, Mass., Ophionini.

Mr. A. H. Armstrong, Amherst, Mass., Ceropalidae.

Dr. A. Fenyes, Pasadena, Cal., Aleocharinae of the world.

J. R. de la Torre Bueno, 25 Broad St., New York, Aquatic Hemiptera (except Corixidae).

THE expedition of the California Academy of Sciences to the Galapagos Islands has returned. Many of the coast islands were also visited. An immense series of specimens, both botanical and zoological, were secured. The two entomologists of the party were Mr. F. X. Williams, of Leland Stanford, Jr., University, and Mr. J. S. Hunter, formerly of the University of California. Mr. Hunter, however, devoted most of his attention to birds and mammals.

* It will be best to write to these gentlemen before sending insects.